

RESEARCH REGARDING RECLAMATION DETAILS
FOR THE LUCKY STRIKE MINE

M/017/001

June 20, 1995

The following individuals were contacted by Anthony Gallegos, Division Minerals staff, in an attempt to clarify reclamation details and responsibilities for the Lucky Strike Mine. This mine is included in the Tony M Mine permit.

Ron Daniels, current DOGM employee, former minerals staff

Mr. Daniels was contacted in person on June 19, 1995. He reviewed the photos and memo for the July 28, 1987, Division inspection. His recollection is that the north and south Lucky Strike portal areas were considered to be part of the permit area. He remembered seeing materials being dumped out of the south Lucky Strike portals prior to 1987 which was probably work conducted by Hydro Jet.

Holland Shepherd, former DOGM employee, currently employed with State of New Mexico, Energy, Minerals and Natural Resources Dept. (505) 827-5970

Mr. Shepherd was contacted by phone on June 19, 1995. He had no recollection of visiting the Lucky Strike mine area during the Division inspection of November 9, 1989.

Buzz Rakow, BLM Henry Mountain Resource Area (801) 542 - 3461

Mr. Rakow was contacted by phone on June 19 and 20, 1995. To his knowledge, the BLM had no notice or plan dealing with the Lucky Strike Mine. He was aware of a plan of operations for some other mine operations in the area and some associated exploration drilling. He was aware that the BLM had released some areas which had been reclaimed in Shootaring Canyon (a.k.a. Shitamaring Canyon). He intended to review BLM files for any additional information in this regard. It is possible that the Lucky Strike mine went into suspension prior to the date of BLM regulations (1981) which would explain the lack of any files on this mine. Later, Mr. Rakow reported they did have a Plan of Operations from 1979 for the Tony M site which included the mine area and some exploration drilling. He found no mention of the Lucky Strike mine in this plan. The issue of bat inventories and possible impacts to bats due to closure of the Lucky Strike portals was raised during the discussion. He indicated he would talk with the BLM biologist regarding this matter.

Matt Obradovich, BLM Henry Mountain Resource Area, Biologist, (801) 542 - 3461

Mr. Obradovich was contacted by phone on June 20, 1995, regarding the possible bat issue associated with closure of the Lucky Strike portals. He has some knowledge of bat surveys performed in the Henry Mountains. These surveys have listed around 11 different bat species in this area. Out of these, he believes there may be 8 or 9 species which are listed as "Category II." The BLM's policy would be to treat these Category II species as if

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they were listed as Threatened and Endangered. He believes the US Fish and Wildlife do not have any special requirements for Category II bat species. Given the Lucky Strike mine site may be prelaw with respect to BLM regulations, he is not sure what their position would be regarding bats and closure of portals on BLM lands. If bats are present in the Lucky Strike mine area, he believes the portals would only be used as seasonal roosts during the summer months. He believes a variety of water sources are within "bat range" of the portals which is one factor in habitat selection by bats. A simple indicator of bat use for the untrained observer would be to watch the portals shortly before dusk to view the bats leaving the roost. Mr. Obradovich suggested contacting Ron Bolander (BLM T&E Specialist) and/or Jerry Sintz (Wildlife Specialist) at the BLM State Office for additional information.

cc: Al Dearth, Nuclear Fuel Services, Inc.
LUCKY-ST.RES